

High Spatial Resolution Commercial Imagery Workshop

March 19 - 21, 2001



***Sponsored by the
Joint Agency Commercial Imagery
Evaluation (JACIE) Team***

Greenbelt, Maryland

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General Overview Session

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JACIE Background

- Joint Agency Commercial Imagery Evaluation Team (JACIE)
 - Joint NASA / NIMA / USGS team focused on characterizing commercial remote sensing system performances
 - Formed on February 3, 2000 at NIMA CCAP Meeting
 - Conducted Technical-Interchange-Meeting with Space Imaging on March 24, 2000
- Charter Members
 - National Aeronautics and Space Administration
 - National Imagery and Mapping Agency
 - U.S. Geological Survey
- Federal agencies are under pressure to incorporate sources of commercial imagery into their mission

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JACIE Objectives

- Perform performance assessments which will meet each agency's mission requirements
- Leverage each agency's expertise
 - NASA - Systems Characterization
 - NIMA- Photogrammetry
 - USGS - Cartographic Assessment
- Improve communications with industry
 - More productive interchanges between industry and government
 - Minimize duplication of effort
 - Reduction in costs incurred by industry and government

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Workshop Objectives

- Discuss existing commercial data purchase activities at NASA, NIMA and USGS
- Present results of IKONOS on-orbit characterization and validation activities
- Present early results from IKONOS Earth Science and Applications Research

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Agenda

- Monday, March 19
 - General Overview Session
 - System Characterization Session
 - Poster Session
- Tuesday, March 20
 - System Characterization Session (cont'd.)
 - Comparisons with other Systems Session
- Wednesday, March 21
 - Applications Research Session